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(54) Method of forming a composite panel

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(31) 01 772633 (32) 30 Jan 2001 (33) US

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(57) The forming of a composite panel with a facade comprising a planar arrangement of thin facers on a body of structural backing material. Provision of a substantially flat casting bed, providing a plurality of facers each having a substantial rectangular configuration with a chamfer along each rear-end wall corner and along at least one rear side wall corner, arranging the plurality of individual facers in abutting relationship atop the casting bed and in a selected geometric pattern in a face-down planar configuration so that the chamfers on the facers open rearwardly and cooperatively define narrow elongated channels at joints between contiguous facers. A sealant is deposited in the channels between facers to prevent the structural backing material from penetrating the joints between facers during casting.

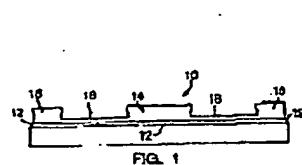


FIG. 1

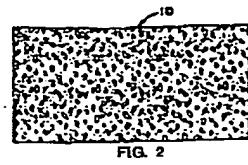


FIG. 2

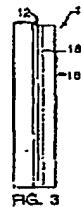


FIG. 3

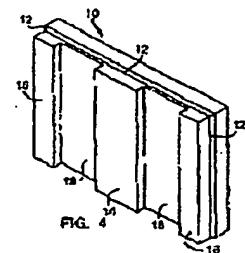


FIG. 4

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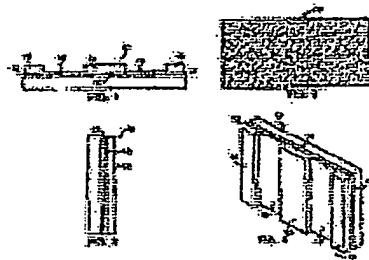
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Documents

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Conventions

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30-JAN-2001	United States of America	01 772633

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Filed		31-JAN-2002	30-JAN-2002	1472	01-MAR-2002

Related Patents From To

Objections Objection Type Lodged Date
No objections on record or public access is restricted

Financial Interest
No financial interest on record or public access is restricted

Renewal Interest